

In re application of: Heo et al.

Serial No.: 10/734,354

Group Art Unit 1765

Filed: December 12, 2003

Examiner: Angadi, Maki A

For: **SEMICONDUCTOR DEVICE HAVING TRENCH ISOLATION
LAYER AND A METHOD OF FORMING THE SAME**



Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria VA 22313-1450

AMENDMENT TRANSMITTAL FORM

Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small entity status of this application under 37 C.F.R. § 1.9 and 1.27 has been established by a verified statement previously submitted.
- ☐ A verified statement to establish small entity under 37 C.F.R. § 1.9 and 1.27 is enclosed.
- ☒ No additional fee is required.
- The fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY	OTHER THAN SMALL ENTITY					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	ADDIT. RATE	ADDIT. FEE	OR	RATE	FEE		
TOTAL	8	MINUS 20**	= 0	X 25	\$ 0	X	50	\$ 0		
INDEP	1*	MINUS 3***	= 0	X 100	\$ 0	X	200	\$		
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM	X	180	\$			X	360	\$ 0		
TOTAL								OR TOTAL	\$ 0	
ADDIT. FEE								\$		

* If the entry in Co. 1 is less than entry in Col. 2, write "0" in Col. 3.

** If the "Highest No. Previously Paid for" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The Highest No. Previously Paid For" (Total or indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ Please charge Deposit Account No. ____ in the amount of \$____. Two (2) copies of this sheet are enclosed.
- ☐ Please charge fee of \$____ by Credit Card Payment Form PTO-2038 enclosed herewith
- ☒ Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. **50-0679**. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. **50-0679** therefor. **TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.**

F. CHAU & ASSOCIATES, LLC
130 Woodbury Road
Woodbury, New York 11797
Tel: (516) 692-8888
Fax: (516) 692-8889

Respectfully submitted,

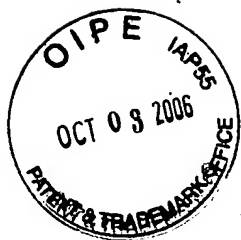
Jay H. Maioli
Reg. No. 27,213
Attorney for Applicant

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Mail Stop Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on September 27, 2006.

Dated: September 27, 2006

Jay H. Maioli



8836-140 DIV (IE10178-US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Heo et al. **EXAMINER:** Angadi, Maki A
SERIAL NO: 10/734,354 **GROUP ART UNIT:** 1765
FILED: December 12, 2003
FOR: SEMICONDUCTOR DEVICE HAVING TRENCH ISOLATION
LAYER AND A METHOD OF FORMING THE SAME

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

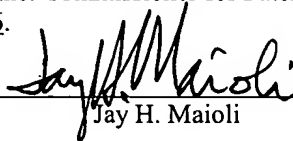
Sir:

In response to the Office Action dated July 5, 2006, please amend the above-
identified application as follows:

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on September 27, 2006.

Dated: September 27, 2006


Jay H. Maioli